

531,466

Rec'd PCT/PTO 15 APR 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

10/531466

(19) World Intellectual Property
Organization
International Bureau



PCT



(43) International Publication Date
10 June 2004 (10.06.2004)

(10) International Publication Number
WO 2004/047899 A1

(51) International Patent Classification⁷: A61M 25/00

(21) International Application Number:
PCT/IT2003/000777

(22) International Filing Date:
25 November 2003 (25.11.2003)

(25) Filing Language: Italian

(26) Publication Language: English

(30) Priority Data:
BS2002A000107
25 November 2002 (25.11.2002) IT

(71) Applicant (for all designated States except US): IN-
VATEC S.R.L. [IT/IT]; Via Martiri della Libertà, 7,
I-25030 Roncadelle (IT).

(72) Inventor; and

(75) Inventor/Applicant (for US only): VENTURELLI, An-
drea [IT/IT]; Via Martiri della Libertà, 7, I-25030 Ron-
cadelle (IT).

(74) Agents: CRIPPA, Paolo, Ernesto et al.; Jacobacci & Part-
ners S.p.A, Piazzale Arnaldo 2, I-25121 Brescia (IT).

(81) Designated States (national): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

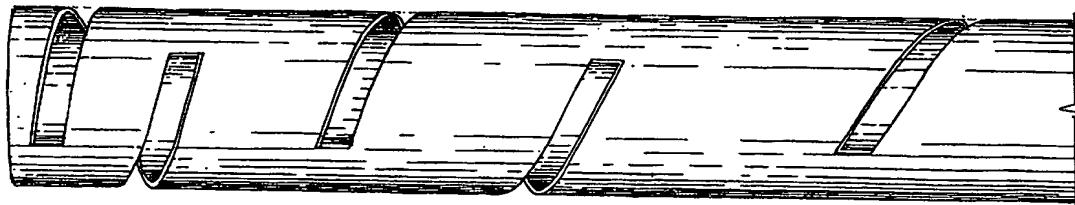
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

A1

(54) Title: PIPE HAVING AT LEAST A PORTION WITH A VARIABLE FLEXIBILITY



WO 2004/047899

(57) Abstract: Tube, in particular for the use in medical devices in the form of catheters for endoluminal operations, wherein in at least one portion of its wall there are obtained notches (either slits or grooves) such as to locally increase the flexibility of the tube. The notches are provided in at least one distal zone of said tube.